



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: May 29, 2002	ATTY. DOCKET NO. 990374	SERIAL NO. 09/871,471
	APPLICANT Jacobs, et al.	
	FILING DATE May 31, 2001	GROUP 2681 2686

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
JC	A1	5 8 3 5 4 8 0	11/10/98	Chennakeshu			
	A2						
	A3						
	A4						
	A5						

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
JC	B1	9 9 1 6 2 6 6	04/01/99	PCT	Telefonaktiebolaget LM Ericsson		
R	B2	0 0 4 1 4 1 6	07/13/00	PCT	International Business Machines, et al.		
	B3	9 6 0 9 7 0 8	03/28/96	PCT	Nokia Mobile Phones LTD		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	
	C2	

EXAMINER J. Contee	DATE CONSIDERED 3/21/01
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.